

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10055178
Filing Date	2002-01-25
First Named Inventor	J.C. HERMANSEN et al.
Art Unit	2166
Examiner Name	Joon H. Hwang
Attorney Docket Number	SVL920060501US3

U.S.PATENTS						<input type="button" value="Remove"/>
Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
1	5258909			1993-11-02	Damerau et al.	
2	5333317			1994-07-26	Dann	
3	5477451			1995-12-19	Brown et al.	
4	5870700			1999-02-09	Parra	
5	6272464			2001-08-07	Kiraz et al.	
6	6618697			2003-09-09	Kantrowitz et al.	
7	6963871			2005-11-08	Hermansen et al.	

If you wish to add additional U.S. Patent citation information please click the Add button.

U.S.PATENT APPLICATION PUBLICATIONS	<input type="button" value="Remove"/>
--	---------------------------------------

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /JH/

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10055178
Filing Date	2002-01-25
First Named Inventor	J.C. HERMANSEN et al.
Art Unit	2166
Examiner Name	Joon H. Hwang
Attorney Docket Number	SVL920060501US3

Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1	20040002850		2004-01-01	Shaefer, Jr. et al.	
	2	20050119875		2005-06-02	Shaefer, Jr. et al.	
	3	20050273468		2005-12-08	Hermansen et al.	
	4	20070005586		2007-01-04	Shaefer, Jr. et al.	

If you wish to add additional U.S. Published Application citation information please click the Add button

FOREIGN PATENT DOCUMENTS

Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ² ^j	Kind Code ⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T ⁵
	1							<input type="checkbox"/>

If you wish to add additional Foreign Patent Document citation information please click the Add button

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T ⁵
	1	DATAFLUX, "dfPower Studio". [online]. [Retrieved March 2005], retrieved from the Internet at <URL: http://www.dataflux.com/Product-Services/Products/dfpower-studio.asp >, 2 pp.	<input type="checkbox"/>

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /JH/

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10055178
Filing Date	2002-01-25
First Named Inventor	J.C. HERMANSEN et al.
Art Unit	2166
Examiner Name	Joon H. Hwang
Attorney Docket Number	SVL920060501US3

2	DATALEVER CORP, "DataLever Cleansing", [online], 2004, [Retrieved March 2005], retrieved from the Internet at <URL: http://www.datalever.com/cleansing.html >, 8 pp.	<input type="checkbox"/>
3	GLOBAL-Z TECH, "International Data Processing Services", [online], [Retrieved March 2005], retrieved from the Internet at <URL: http://www.globalz.com/services/merge_purge.asp >, 9 pp.	<input type="checkbox"/>
4	GUY SOFTWARE, "ParseRat", [online], [Retrieved March 2005], retrieved from the Internet at <URL: http://www.guysoftware.com/parserat.htm >, 5 pp.	<input type="checkbox"/>
5	HUMAN INFERENCE, "Hiquality Name- Name Cleansing and Validation", [online], [Retrieved March 2005], retrieved from the Internet at <URL: http://www.humaninference.com/products/hiquality-name >, 3 pp.	<input type="checkbox"/>
6	IDENTITY SYSTEMS, "Identity Systems Products", [online], [Retrieved March 2005], retrieved from the Internet at <URL: http://www.identitysystems.com >, 7 pp.	<input type="checkbox"/>
7	INFOPLAN, "Name Parser", [online], [Retrieved March 2005], retrieved from the Internet at <URL: http://www.infoplan.com.au/namelparser/ >, 4 pp.	<input type="checkbox"/>
8	INFOROUTE INC., "NamePro Version 2.0 Name Parsing Software", [online], [Retrieved on March 28, 2005], retrieved from the Internet at <URL: http://www.inforouteinc.com/prodB-1.html >, 2 pp.	<input type="checkbox"/>
9	INNOVATIVE SYSTEMS, INC., "I/Lytics- Data Quality", [online], [retrieved March 2005], retrieved from the Internet at <URL: http://www.innovativesystems.com/ILytics/quality.htm >, 5 pp.	<input type="checkbox"/>
10	INTELLIGENT SEARCH TECHNOLOGY, LTD., "Name Search", [online], Archived August 8, 2003, [retrieved on September 28, 2005], retrieved from the Internet at <URL: http://www.intelligentsearch.com > and pages linked thereto, 6 pp.	<input type="checkbox"/>
11	INTELLIGENT SEARCH TECHNOLOGY, LTD., "Intelligent Search Technology, Ltd- Products ", [online], Archived June 9, 2004, [retrieved on September 28, 2005], retrieved from the Internet at <URL: http://www.name-searching.com > and pages linked thereto, 81 pp.	<input type="checkbox"/>
12	INTELLIGENT SEARCH TECHNOLOGY, LTD., "ISTwatch- OFAC Searching, PATRIOT ACT Compliance Software", [online], 2004, [retrieved on September 27, 2005], retrieved from the Internet at <URL: http://www.intelligentsearch.com/ofac_software/index.html >, 15 pp.	<input type="checkbox"/>

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /JH/

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10055178
Filing Date	2002-01-25
First Named Inventor	J.C. HERMANSEN et al.
Art Unit	2166
Examiner Name	Joon H. Hwang
Attorney Docket Number	SVL920060501US3

13	INTELLIGENT SEARCH TECHNOLOGY, LTD., "Name Search- Searching and Matching Software for Enterprise Systems", [online], 2004, [retrieved on September 27, 2005], retrieved from the Internet at <URL: http://www.intelligentsearch.com/name_searching/index.html >, 33 pp.	<input type="checkbox"/>
14	LAS INC., "Engineering Change Proposal #1- Name Search Technology Demonstration System Project", Contract 97-F131000-000, June 9, 1998, 8 pp.	<input type="checkbox"/>
15	LAS INC., "Recommendations for Automatic Name Search Research: Follow-up to the Name Search Technology Demonstration System", February 9, 1998, 7 pp.	<input type="checkbox"/>
16	LAS INC., "Statement of Work- Name Search: Technology Demonstration System", April 24, 1997, 8 pp.	<input type="checkbox"/>
17	LUTZ, R., "The Use of Phonological Information in Automatic Name Searching", AIPA 97 Paper Presentation, March 25, 1997, 18 pp.	<input type="checkbox"/>
18	MELISSA DATA, "Name Object for Windows", [online], [Retrieved on March 28, 2005], retrieved from the Internet at <URL: http://www.melissadata.com/NameObject.htm >, 24 pp.	<input type="checkbox"/>
19	MSI, INC., "NADIS ScrubMaster/SearchMaster", Data Sheet, [online], [Retrieved March 2005], retrieved from the Internet at <URL: http://www.msi.com.au/resources/documents/NScrub.pdf >, 3 pp.	<input type="checkbox"/>
20	OTS GROUP, "Data Cleaning & Conversion: Putting Your Data in Experienced Hands", [online], [retrieved March 2005], retrieved from the Internet at <URL: http://www.otsgroup.nl/ >, 3 pp.	<input type="checkbox"/>
21	PEOPLESIMTH SOFTWARE, "Personator 3 For Windows", [online], [retrieved March 2005], retrieved from the Internet at <URL: http://www.peoplesmith.com/ >, 5 pp.	<input type="checkbox"/>
22	PITNEY BOWES, "FineTune Data: Data Quality Solution- The Next Step for Unparalleled Data Quality", [online], [retrieved March 2008], retrieved from the Internet at <URL: http://www.pbdmt.com/solutions/ftfeat.htm >, 3 pp.	<input type="checkbox"/>
23	RED PEPPER, LLC, "Name Parsing Software Review", March 2005, 192 pp.	<input type="checkbox"/>

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /JH/

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10055178
Filing Date	2002-01-25
First Named Inventor	J.C. HERMANSEN et al.
Art Unit	2166
Examiner Name	Joon H. Hwang
Attorney Docket Number	SVL920060501US3

24	RUNNER TECHNOLOGIES, "CLEAN_Address()", [online], [retrieved March 2005], retrieved from the Internet at <URL: http://www.runnertechnologies.com/clean_addr_features.html >, 6 pp.	<input type="checkbox"/>
25	SAGENT, "Lifecycle Cleanse", [online], [retrieved March 2005], retrieved from the Internet at <URL: http://www.sagent.com/products/lifecycle_cleanse.asp >, 4 pp.	<input type="checkbox"/>
26	SEARCH SOFTWARE AMERICA, "Data Searching & Matching: Software and Products", [online], Archived June 2, 2002, [retrieved on September 28, 2005], retrieved from the Internet at <URL: http://www.identitysystems.com > and pages linked thereto, 70 pp.	<input type="checkbox"/>
27	SEMAPHORE CORP., "NAMECHOP", [online], [retrieved March 2005], retrieved from the Internet at <URL: http://www.semaphorecorp.com/nc/namechop.html >, 2 pp.	<input type="checkbox"/>
28	SERVICE OBJECTS, "DOTS Name Validation", [online], [retrieved March 2005], retrieved from the Internet at <URL: http://www.serviceobjects.com/products/dots_namevalidation.asp >, 3 pp.	<input type="checkbox"/>
29	STRATEGIC APPLICATIONS, "ParseWare Library Overview", [online], [retrieved March 2005], retrieved from the Internet at <URL: http://www.strategicapplications.com/parseware.cfm >, 3 pp.	<input type="checkbox"/>
30	SUMMIT TECHNICAL SOLUTIONS, "Name and Address Validation", [online], [retrieved March 2005], retrieved from the Internet at <URL: http://www.cms-summit.com/SoftwareSolutions/NameAddVal.htm >, 3 pp.	<input type="checkbox"/>
31	THE SOFTWARE COMPANY, "Active Gender", [online], [retrieved March 2005], retrieved from the Internet at <URL: http://www.softwarecompany.com/activex/activegender.htm >, 5 pp.	<input type="checkbox"/>
32	Final Office Action 1, January 17, 2002, for US09275766, 12 pp.	<input type="checkbox"/>
33	3/27/06 /JH/ Final Office Action 1, March 14, 2002 , for US10096828, 11 pp.	<input type="checkbox"/>
34	Final Office Action 1, February 6, 2008, for US11092991, 18 pp.	<input type="checkbox"/>

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /JH/

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10055178
Filing Date	2002-01-25
First Named Inventor	J.C. HERMANSEN et al.
Art Unit	2166
Examiner Name	Joon H. Hwang
Attorney Docket Number	SVL920060501US3

35	Final Office Action 2, December 18, 2002, for US09275766, 10 pp.	<input type="checkbox"/>
36	International Preliminary Examination Report, December 15, 2004, for PCT/US2003/007786, 4 pp.	<input type="checkbox"/>
37	International Preliminary Report on Patentability, March 30, 2006, for PCT/US2004/030293, 5 pp.	<input type="checkbox"/>
38	International Search Report, July 2, 2003, for PCT/US2003/007786, 10 pp.	<input type="checkbox"/>
39	International Search Report and Written Opinion, January 5, 2005, for PCT/US2004/030293, 4 pp.	<input type="checkbox"/>
40	Office Action 1, December 7, 2007, for CN200480031553.8, 4 pp.	<input type="checkbox"/>
41	Office Action 1, August 14, 2001, for US09275766, 11 pp.	<input type="checkbox"/>
42	Office Action 1, September 12, 2005, for US10096828, 13 pp.	<input type="checkbox"/>
43	Office Action 1, July 17, 2007, for US11092991, 18 pp.	<input type="checkbox"/>
44	Office Action 3, July 2, 2002, for US09275766, 10 pp.	<input type="checkbox"/>
45	Office Action 3, September 20, 2006, for US10096828, 10 pp.	<input type="checkbox"/>

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /JH/

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10055178
Filing Date	2002-01-25
First Named Inventor	J.C. HERMANSEN et al.
Art Unit	2166
Examiner Name	Joon H. Hwang
Attorney Docket Number	SVL920060501US3

46	Office Action 4, April 10, 2007, for US10096828, 10 pp.	<input type="checkbox"/>
47	Office Action 5, September 15, 2003, for US09275766, 13 pp.	<input type="checkbox"/>
48	Restriction Requirement, July 26, 2004, for US09275766, 4 pp.	<input type="checkbox"/>

If you wish to add additional non-patent literature document citation information please click the Add button

EXAMINER SIGNATURE

Examiner Signature	/Joon Hwang/	Date Considered	06/04/2008
--------------------	--------------	-----------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /JH/